

ACTIVE APOLLO PROGRAM DIRECTIVES

<u>Number</u>	<u>Date</u>	<u>Title</u>
<del>3</del> <i>Cancelled per memo 10/9/69</i>	6/15/65	<del>Management Assignment for Lunar Surface Experiments Package (LSEP) Project</del>
✓ 43 <del>KAN PQ</del>	<del>11/20/68</del> <sup>2/11/69</sup> <del>3/16/70</del> <sup>4/7/70</sup> 6-28-71	Apollo Program Schedule and Hardware Planning Guidelines and Requirements
✓ 6B	12/2/68	Key Inspection, Review and Certification Checkpoints and Their Documentation
<del>7</del> <i>Superseded by KPO 8610.1 AB/AP</i>	4/21/66	<del>Apollo Design Certification Review</del>
✓ 8A	12/13/68	Apollo Flight Readiness Reviews
✓ 8A (Addendum)	1/29/69	Apollo Flight Readiness Reviews
✓ 8A Addendum 1	10/18/69	" " " "
✓ 17	3/31/66	Apollo Navigation Working Group (ANWG)
✓ 18A	5/4/66 <sup>4/7/69</sup>	Changes to Apollo Hardware and Software for Saturn/Apollo Applications
✓ 19AB	1/29/69 <sup>7/22/69</sup>	Apollo Mission Evaluation Reporting Requirements
✓ 19B (Addendum)	9/23/69	
✓ 21A	<del>8/15/66</del> <sup>7/21/71</sup> 8-11-71	<del>Monthly Weight and Performance Data Submittal Requirements</del>
✓ 23	12/6/66	Saturn/Apollo Tank and Fluid Materials Testing Requirements
✓ 26B	12/6/67	Preparation of Test and Checkout Plans and Procedures at KSC
<del>29</del> <i>Cancelled per ltr 8/14/69</i>	7/6/67	<del>Post-Accident Changes to Apollo Command and Service Module and Related Ground Facilities</del>
<del>30A</del> <i>Cancelled per ltr 2/18/70</i>	8/14/67	<del>Apollo Technical Integration and Evaluation (TIE) Communications and Working Relationships</del>
✓ 31A	10/5/70 <del>9/6/67</del>	Apollo System Safety Program Requirements
✓ 32B & D	6/17/68 <sup>10/27/70</sup> <del>5/24/69</del>	Quality and Reliability Assurance Auditing
✓ 33A	8/5/68	Center Responsibilities in the Apollo Program

ACTIVE APOLLO PROGRAM DIRECTIVES

<u>Number</u>	<u>Date</u>	<u>Title</u>
34 <del>AC</del> add.1	12/16/68	Apollo Program CCB Controls and Requirements
✓ 36	1/8/68	Apollo Program Equipment Cannibalization Control
✓ 38	2/9/68	Color Coding/Marking of Piping Systems at the Manned Space Flight Centers and Contractor Operated NASA Facilities
✓ 39	4/22/68	General Standard for Preservation, Packaging, Packing, Marking, Handling, and Shipping of Apollo Space Vehicle Components, Parts, and Associated Equipment
✓ 40 <del>B</del> cancel 42 cancelled per ltr 2/18/70	6-25-71 5/16/68 2/5/69 6/3/68	Launch Critical Spares Management <del>Systems Level Technical Integration and Evaluation (TIE) Work Assignments</del>
✓ 43 A	6/22/68 12/2/69	Apollo Implementation Plan
✓ 44	6/25/68	Apollo Program Nonconformance Reporting and Corrective Action
✓ 45	8/2/68	Apollo Teleconference System, Responsibilities for
✓ 46 B	9/30/68 10/15/70	Apollo Mission Rules
✓ 47 add.1	12/16/68	Apollo Inter-Center Interface Management
✓ 48	1/28/69	Apollo Post-Flight Crew Debriefings
✓ 49	2/25/69	Apollo Pre-Flight Microbial Sampling
✓ 52 A	4/2/70 5/9/69	Responsibilities for Protection Against Lunar Sources of Back Contamination
✓ 53	8/1/69	Landing Sites for Mission H-1 (Apollo 12)
54 A	8/18/70 12/15/69	<del>Apollo Orbital Science Photographic Team Charter</del>
55 A	12/30/70 9/13/70	<del>Experiments, Detailed Objectives and Operational Tests</del>

Number

Date

Title

56

11-12-70

Technical Support for Resolving Significant  
Technical Problems from Space Vehicle  
Rollout thru Mission Completion

UNITED STATES GOVERNMENT

# Memorandum

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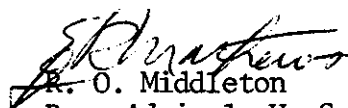
TO : Distribution

DATE: MAR 7 1969

FROM : Apollo Program Manager, AP

SUBJECT: Distribution of Apollo Program Directives

1. Enclosed herewith is a list of the current and applicable Apollo Program Directives issued by General Phillips.
2. In recent cases full distribution has not been made since it was felt necessary to first determine the impact of new APD's on the Center and to brief the Director, KSC, on such impact and on our proposed course of action. In these instances we have provided a copy of the APD and a copy of my briefing note to Dr. Debus to Standard Distribution B, which, of course, limits it to the heads of primary organizations. This was done to preclude actions being taken by personnel who may not be in a position to know that the APD as issued was not felt to be totally applicable to this Center or was felt to need additional amplifying instructions.
3. Should you feel that elements under your authority need to have copies of those APD's listed on enclosure (1), please inform my Program Control Office of your needs and we will attempt to fill them.
4. Also for your information, I have enclosed a list of those KSC APD's which are currently in effect. Since the issuance of KMI 1410.1A, recent local APD's have been issued as KPD's and are available through the normal KSC issuance system.

  
R. O. Middleton  
Rear Admiral, U. S. Navy

2 enclosures: a/s

Distribution:  
STDL-B



5010-108

Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

# APOLLO PROGRAM DIRECTIVES

June 16, 1969.

Number	Status	Title	Date	Project No.	Classification
1.	INACTIVE	Management Assignment for Development of the Apollo Experiments Pallet Project (Pallet)	24 Sept. 65	M-D MA 1400.013	UNCLASSIFIED
2.	INACTIVE	Block II Spacecraft Guidance Backup of Saturn 1B and Saturn V Launch Vehicle Guidance System	1 June 65	M-D MA 009-002-1	UNCLASSIFIED
2A.	INACTIVE	Block II Spacecraft Guidance Backup of Saturn V Launch Vehicle Guidance Systems (SUPERSEDES NO. 2)	1 Sept. 66	M-D MA 8050.002	UNCLASSIFIED
3.	ACTIVE	Management Assignment for Lunar Surface Experiments Package (LSEP) Project	15 June 65	M-D MA 009-003-1 (8030.003)	UNCLASSIFIED
4.	INACTIVE	Apollo Controlled Milestones and Hardware Quantities-Change Approval	16 July 65	M-D MA 1400.005	UNCLASSIFIED
4A.	INACTIVE	Apollo Controlled Milestones and Hardware Quantities-Change Approval	21 Sept. 65	M-D MA 1400.005	UNCLASSIFIED
4B.	INACTIVE	Apollo Controlled Milestones and Hardware Quantities-Change Approval	19 Jan. 66	M-D MA 1400.005	UNCLASSIFIED
4C.	INACTIVE	Apollo Program Schedules, Controlled Milestones, and Hardware Quantities		M-D MA 1400.005	CONFIDENTIAL
4D.	INACTIVE	Apollo Program Schedules, Controlled Milestones, and Hardware Quantities		M-D MA 1400.005	CONFIDENTIAL
4E.	INACTIVE	Apollo Program Schedules and Hardware Planning Guidelines and Requirements		M-D MA 1400.005	CONFIDENTIAL
4F.	INACTIVE	Apollo Program Schedules and Hardware Planning Guidelines and Requirements		M-D MA 1400.005	CANCELLED
4G.	INACTIVE	Apollo Program Schedules and Hardware Planning Guidelines and Requirements		M-D MA 1400.005	CANCELLED
4J.	ACTIVE	Apollo Program Schedules and Hardware Planning Guidelines and Requirements	20 Nov. 68	M-D MA 1400.072 (ADI-SC 001-004-1A)	UNCLASSIFIED
5.	INACTIVE	Launch Complex 39 Third Line Operational Readiness	20 July 67	M-D MA 1400.053	UNCLASSIFIED
6.	INACTIVE	Sequence and Flow of Hardware Development and Key Inspection Review and Certification Checkpoints	12 Aug. 65	M-D MA 1400.006	UNCLASSIFIED
6A.	INACTIVE	Sequence and Flow of Hardware Development and Key Inspection Review and Certification Checkpoints	30 Aug. 66	M-D MA 1400.006	UNCLASSIFIED
6B.	ACTIVE	Key Inspection, Review and Certification Checkpoints and Their Documentation	2 Dec. 68	M-D MA 1400.105	UNCLASSIFIED

7.	ACTIVE	Apollo Design Certification Review	21 April 66	M-D MA 1400.007	UNCLASSIFIED
8.	INACTIVE	Apollo Flight Readiness Review, Part 1	8 Nov. 65	M-D MA 2210.008	UNCLASSIFIED
8A.	ACTIVE	Apollo Flight Readiness Reviews	13 Dec. 68	M-D MA 1400.103	UNCLASSIFIED
8A.	Addendum ACTIVE	Apollo Flight Readiness Reviews	29 Jan. 69	M-D MA 1400.103	UNCLASSIFIED
9.		Apollo Saturn 1B Flight Missions		M-D MA 2240.009	CONFIDENTIAL
10.	INACTIVE	Apollo Program Flight Mission Directive for Apollo Saturn Mission 202	29 Sept. 65	M-D MA 1400.011	UNCLASSIFIED
11.	INACTIVE	Apollo Inner Orbit Rendezvous		M-D MA 1400.016	UNCLASSIFIED
12.	INACTIVE	C-1 Engine Use in the Apollo and Saturn Apollo Applications Programs	9 Dec. 65	M-D MA 1400.018	UNCLASSIFIED
13.	INACTIVE	Apollo Program Flight Mission Directive for Apollo-Saturn 203 Mission	16 Dec. 65	M-D MA 1400.021	UNCLASSIFIED
14.	INACTIVE	Change Control of Apollo Space Vehicles at KSC	6 Jan. 66	M-D MA 1400.023	UNCLASSIFIED
15.	INACTIVE	Status Reporting on FRR Part I Open Actions and Significant Open Actions Identified Subsequent to the FRR Assignment of Responsibility for the Apollo Mapping and Survey System Payload	25 Jan. 66	M-D MA 2200.024	UNCLASSIFIED
16.				unknown	CONFIDENTIAL
17.	ACTIVE	Apollo Navigation Working Group (ANWG) Changes to Apollo Hardware and Software for Saturn/Apollo Applications	31 March 66	M-D MA 1400.032	UNCLASSIFIED
18.	INACTIVE	Changes to Apollo Hardware and Software for Saturn/Apollo Applications	4 May 66	M-D ML 3200.033	UNCLASSIFIED
18A.	ACTIVE	Changes to Apollo Hardware and Software for Saturn/Apollo Applications	7 April 69		UNCLASSIFIED
19.	INACTIVE	Apollo Flight Evaluation Requirements	6 June 66	M-D MA 1400.036	UNCLASSIFIED
19A.	ACTIVE	Apollo Mission Evaluation on Reporting Requirements	29 Jan. 69	M-D MA 1400.109	UNCLASSIFIED
20.	INACTIVE	Apollo Program Flight Mission Directive for Apollo-Saturn 204A Mission	15 July 66	M-D MA 1400.043	UNCLASSIFIED
21.	ACTIVE	Monthly Weight and Performance Data Submittal Requirements	15 Aug. 66	M-D MA 1400.015 (SE015-008-1A)	UNCLASSIFIED
22.	INACTIVE	Apollo Program Flight Mission Directive for Apollo-Saturn 501 Mission	15 Aug. 66	M-D MA 1400.046	UNCLASSIFIED
23.	ACTIVE	Saturn/Apollo Tank and Fluid Materials Testing Requirements	6 Dec. 66	M-D MA 1400.052	UNCLASSIFIED
26.	INACTIVE	Preparation of Test and Checkout Plans and Procedures at KSC	18 April 67	M-D MA 1400.061 (MA009-026-1A)	UNCLASSIFIED
26A.	INACTIVE	Preparation of Test and Checkout Plans and Procedures at KSC	17 Oct. 67	M-D MA 1400.073 (MA009-026-1B)	UNCLASSIFIED
26B.	ACTIVE	Preparation of Test and Checkout Plans and Procedures at KSC	6 Dec. 67	M-D MA 1400.075 (MA009-026-1B)	UNCLASSIFIED
27.	INACTIVE	Procedures for Close-Out of Actions in Response to the AS-204 Accident Review Board Panel Findings	21 June 67	M-D MA 1400.062	UNCLASSIFIED

28.	INACTIVE	Apollo Program Director Level I Change Approval Requirements	16 June 67	M-D MA 1400.063	UNCLASSIFIED
29.	ACTIVE	Post-Accident Changes to Apollo Command and Service Module and Related Ground Facilities	6 July 67	M-D MA 1400.064	UNCLASSIFIED
30.	INACTIVE	Apollo Technical Integration and Evaluation Communications and Working Relationships	10 July 67	M-D MA 1400.065	UNCLASSIFIED
30A.	ACTIVE	Apollo Technical Integration and Evaluation (TIE) Communications and Working Relationships	14 Aug. 67	M-D MA 1400.067	UNCLASSIFIED
31.	ACTIVE	Apollo System Safety Program Requirements	6 Sept. 67	M-D MA 1400.070	UNCLASSIFIED
32.	INACTIVE	Reliability and Quality Assurance Auditing	18 Sept. 67	M-D MA 1400.071	UNCLASSIFIED
32A.	INACTIVE	Reliability and Quality Assurance Auditing	14 Dec. 67	M-D MA 1400.076	UNCLASSIFIED
32B.	INACTIVE	Quality and Reliability Assurance Auditing	17 June 68	M-D MA 1400.076	UNCLASSIFIED
32C.	ACTIVE	Quality and Reliability Assurance Auditing	27 May 69	M-D MA 1400.076	UNCLASSIFIED
33.	INACTIVE	Center Responsibilities in the Apollo Program	27 May 69	M-D MA 1400.074	UNCLASSIFIED
33A.	ACTIVE	Center Responsibilities in the Apollo Program	8 Nov. 67	(MA009-033-1A)	UNCLASSIFIED
34.	INACTIVE	Apollo Program CCB Controls and Requirements	5 Aug. 68	M-D MA 1400.095	UNCLASSIFIED
34A.	ACTIVE	Apollo Program CCB Controls and Requirements	28 Feb. 68	M-D MA 1400.085	UNCLASSIFIED
36.	ACTIVE	Apollo Program CCB Controls and Requirements	16 Dec. 68	M-D MA 1400.104	UNCLASSIFIED
37.	INACTIVE	Apollo Program Equipment Cannibalization Control	8 Jan. 68	M-D MA 1400.078	UNCLASSIFIED
38.	ACTIVE	Control of Computer Equipment Procurement Utilizing Apollo Funds	17 Jan. 68	M-D MA 1400.079	UNCLASSIFIED
39.	ACTIVE	Color Coding/Marking of Piping Systems at the Manned Space Flight Centers and Contractor Operated NASA Facilities	9 Feb. 68	M-D MA 1400.080	UNCLASSIFIED
40.	INACTIVE	General Standard for Preservation, Packaging, Packing, Marking, Handling, and Shipping of Apollo Space Vehicle Components, Parts, and Associated Equipment	22 April 68	M-D MA 1400.088	UNCLASSIFIED
40A.	ACTIVE	Launch Critical Spares Management	16 May 68	M-D MA 1400.090	UNCLASSIFIED
41.	INACTIVE	Status Reporting on Preparation of Test and Checkout Plans and Procedures	27 March 69	M-D MA 1400.091	UNCLASSIFIED
42.	ACTIVE	Systems Level Technical Integration and Evaluation (TIE) Work Assignments	20 May 68	M-D MA 1400.091	UNCLASSIFIED
43.	ACTIVE	Apollo Mission Implementation Plan	3 June 68	M-D MA 1400.086	UNCLASSIFIED
44.	INACTIVE	Apollo Program Nonconformance Reporting and Corrective Action	22 June 68	M-D MA 1400.092	UNCLASSIFIED
45.	ACTIVE	Apollo Teleconference System, Responsibilities for	27 May 69	M-D MA 1400.096	UNCLASSIFIED

46.	INACTIVE	Apollo Mission Rules	30 Sept. 68	M-D MA 1400.098	UNCLASSIFIED
46A.	ACTIVE	Apollo Mission Rules	10 June 69		UNCLASSIFIED
47.	ACTIVE	Apollo Inter-Center Interface Management	16 Dec. 68	M-D MA 1400.102	UNCLASSIFIED
48.	ACTIVE	Apollo Postflight Crew Debriefings	23 Jan. 69	M-D MA 1400.108	UNCLASSIFIED
49.	ACTIVE	Apollo Pre-flight Microbial Sampling	25 Feb. 69	M-D MA 1400.106	UNCLASSIFIED
50.	CANCELLED	Translunar Trajectories and Lunar Lighting Constraints (Cancelled per letter 6/4/69, signed Sam C. Phillips)			
51.	CANCELLED	Launch Windows for Missions F and G (Cancelled per letter 6/4/69, signed Sam C. Phillips)			
52.	ACTIVE	Responsibilities for Protections Against Lunar Sources of Back Contamination	9 May 69	M-D MA 1400.113	UNCLASSIFIED



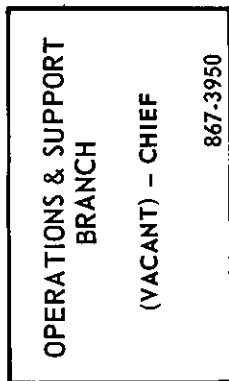
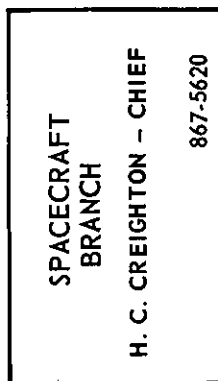
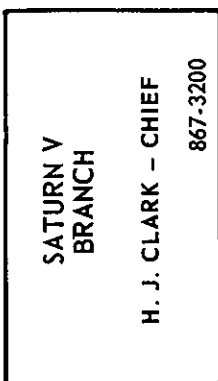
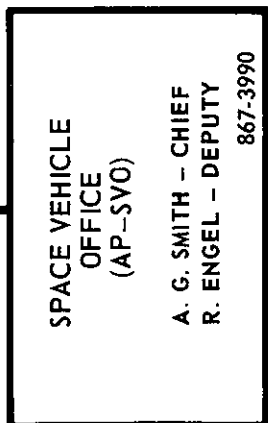
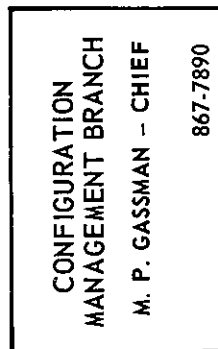
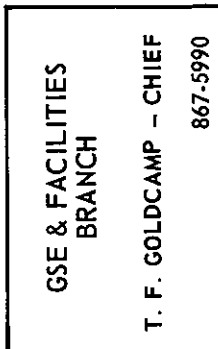
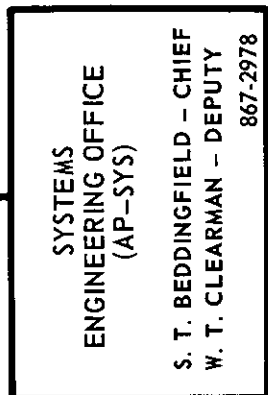
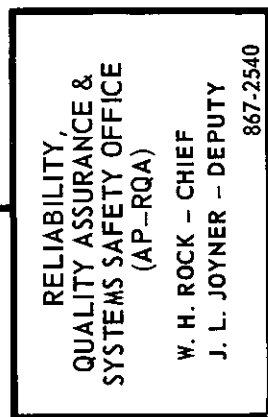
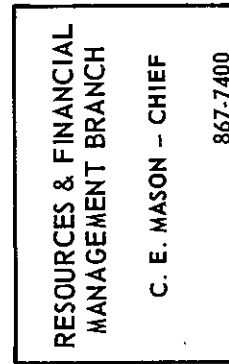
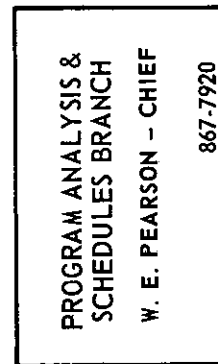
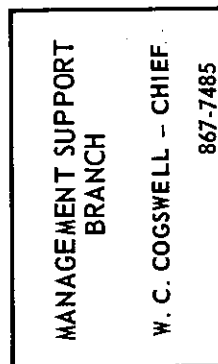
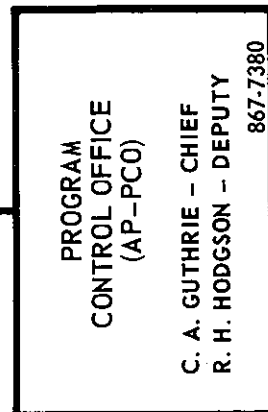
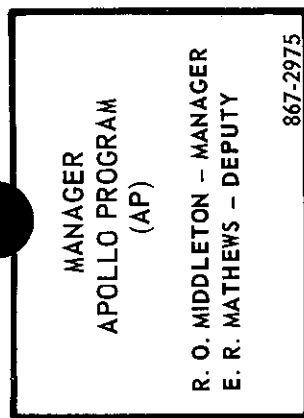
## ACTIVE APOLLO PROGRAM DIRECTIVES

2/20/69

<u>NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
3	6-15-65	Management Assignment for Lunar Surface Experiments Package (LSEP) Project
4J	11-20-68	Apollo Program Schedule and Hardware Planning Guidelines and Requirements
6B	12-2-68	Key Inspection, Review and Certification Checkpoints and their Documentation
7	4-21-66	Apollo Design Certification Review
8A	12-13-68	Apollo Flight Readiness Reviews
8A (Addendum)	1-29-69	Apollo Flight Readiness Reviews
17	3-31-66	Apollo Navigation Working Group (ANWG)
18	5-4-66	Changes to Apollo Hardware and Software for Saturn/Apollo Applications
19A	1-29-69	Apollo Mission Evaluation Reporting Requirements
21	8-15-66	Monthly Weight and Performance Data Submittal Requirements
23	12-6-66	Saturn/Apollo Tank and Fluid Materials Testing Requirements
<u>26B</u>	12-6-67	Preparation of Test and Checkout Plans and Procedures at KSC
29	7-6-67	Post-Accident Changes to Apollo Command and Service Module and Related Ground Facilities
30A	8-14-67	Apollo Technical Integration and Evaluation (TIE) Communications and Working Relationships
31	9-6-67	Apollo System Safety Program Requirements
32B	6-17-68	Quality and Reliability Assurance Auditing

# ACTIVE APOLLO PROGRAM DIRECTIVES (CONTINUED)

<u>NUMBER</u>	<u>DATE</u>	<u>TITLE</u>
33A	8-5-68	Center Responsibilities in the Apollo Program
34A	12-16-68	Apollo Program CCB Controls and Requirements
36	1-8-68	Apollo Program Equipment Cannibalization Control
38	2-9-68	Color Coding/Marking of Piping Systems at the Manned Space Flight Centers and Contractor Operated NASA Facilities
39	4-22-68	General Standard for Preservation, Packaging, Handling, and Shipping of Apollo Space Vehicle Components, parts and Associated Equipment
40	5-16-68	Launch Critical Spares Management
41	5-20-68	Status Reporting on Preparation of Test and Checkout Plans and Procedures
42	6-3-68	Systems Level Technical Integration and Wvaluation (TIE) Work Assignments
43	6-22-68	Apollo Implementation Plan
44	6-25-68	Apollo Program Nonconformance Reporting and Corrective Action
45	8-2-68	Apollo Teleconference System, Responsibilities
46	9-30-68	Apollo Mission Rules
47	12-16-68	Apollo Inter-Center Interface Management
48	1-28-69	Apollo Post-Flight Crew Debriefings



APOLLO PROGRAM DIRECTIVES

Directive Number	Title	Project No.
1	Management Assignment for Development of the Apollo Experiments Pallet Project (Pallet)	MA 1400.013
2	Block II Spacecraft Guidance Backup of Saturn IB and Saturn V Launch Vehicle Guidance System	MA-009-002-1
2A	Block II Spacecraft Guidance Backup of Saturn V Launch Vehicle Guidance Systems	MA-009-002-1
3	Management Assignment for the Lunar Surface Experiments Package (LSEP) Project	MA 009.003-1
4	Apollo Controlled Milestones and Hardware Quantities - Change Approval (CONFIDENTIAL)	MA 1400.005
4A	Apollo Controlled Milestones and Hardware Quantities - Change Approval (CONFIDENTIAL)	MA 1400.005
4B	Apollo Controlled Milestones & Hardware Quantities - Change Approval (CONFIDENTIAL)	MA 1400.005
4C	Apollo Program Schedules, Controlled Milestones, and Hardware Quantities (CONFIDENTIAL)	MA 1400.005
4D	Apollo Program Schedules, Controlled Milestones, and Hardware Quantities (CONFIDENTIAL)	MA 1400.005
4E	Apollo Program Schedule and Hardware Planning Guidelines and Requirements (CONFIDENTIAL)	MA 1400.500
4F	Apollo Program Schedule and Hardware Planning Guidelines and Requirements (CONFIDENTIAL)	MA 1400.500
4G	Apollo Program Schedule and Hardware Planning Guidelines and Requirements (CONFIDENTIAL)	MA 1400.500
4H	Apollo Program Schedule and Hardware Planning Guidelines and Requirements (CONFIDENTIAL)	MA 1400.072
4I	Apollo Program Schedule and Hardware Planning Guidelines and Requirements (CONFIDENTIAL)	1400.072

5	LC 39 Third Line Operational Readiness (Cancelled)	
6.	Sequence and Flow of Hardware Development and Key Inspection, MA 1400.006 Review and Certification Checkpoints	
6A	Same Title, and Supersedes No. 6	MA 1400.006
7	Apollo Design Certification Review	MA 1400.007
8	Apollo Flight Readiness Reviews, Part I	MA 2210.008
XX	<del>XXXXXXXXXXXX</del>	
9	Apollo Saturn IB Flight Missions (CONFIDENTIAL)	MA 22 40.009
10	Apollo Program Flight Mission Directive for Apollo - Saturn 202 Mission	MA 1400.011
11	Apollo Lunar Orbit Rendezvous	MA 1400.016
12	C-1 Engine Use in the Apollo and Saturn Apollo Applications Programs	MA 1400.018
13	Apollo Program Flight Mission Directive for Apollo - Saturn 203 Mission	MA 1400.021
14	Change Control of Apollo Space Vehicles at KSC	MA 1400.023
15	Status Reporting on FRR Part I Open Actions and Significant Open Actions Identified Subsequent to the FRR	MA 2200.024
16	Assignment of Responsibility for the Apollo Mapping and Survey System Payload (CONFIDENTIAL)	MA 1400.026
16A	(LM&SS) Same as Above	MA 1400.026A
17	Apollo Navigation Working Group (ANWG)	MA 1400.032
18	Changes to Apollo Hardware and Software for Saturn/ Apollo Applications	ML 3200.033
19	Apollo Flight Evaluation Requirements	MA 1400.036
20	Apollo Program Flight Mission Directive for Apollo/ Saturn 204A Mission	MA 1400.043
21	Monthly Weight and Performance Data Submittal Requirements	MA 1400.045
22	Apollo Program Flight Mission Directive for Apollo/Saturn 501 Mission	MA 1400.046

23	Saturn/Apollo Tank and Fluid Materials Testing Requirements	MA 1400.052
24	Apollo Flight Mission Assignments, Apollo-Uprated Saturn I Mission AS-207/209 (CONFIDENTIAL) - Cancelled	MA 1400.054
25		
26	Preparation of Test and Checkout Plans and Procedures at KSC	MA 1400.061
26A	Preparation of Test and Checkout Plans and Procedures at KSC	MA 1400.073
26B	Preparation of Test & Checkout Plans & Procedures at KSC	MA 1400.073
27	Procedures for Close-Out of Actions in Response to the AS-204 Accident Review Board Panel Findings	MA 1400.062
28	Apollo Program Director Level I Change Approval Requirements	MA 1400.063
29	Post-Accident Changes to Apollo Command & Service Module and Related Ground Facilities	MA 1400.064
30	Apollo Technical Integration & Evaluation Communications and Working Relationships	MA 1400.065
30A	Apollo Technical Integration & Evaluation (TIE) Communications & Working Relationships	MA 1400.067
31	Apollo System Safety Program Requirements	MA 1400.070
32	Reliability & Quality Assurance Auditing	MA 1400.071
32A	Reliability & Quality Assurance Auditing	MA 1400.076
33	Center Responsibilities in the Apollo Program	MA 1400.074
34	Apollo Program CCB Controls and Requirements	MA 1400.085
35	Mission Assignments for Launch Vehicles 206, 207, & 503 (CONFIDENTIAL)	MA 1400.077
36	Apollo Program Equipment Cannibalization Control	MA 1400.078
37	Control of Computer Equipment Procurement Utilizing Apollo Funds	MA 1400.079

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| 38 | Color Coding/Marking of Piping System at the Manned Space Flight Centers and Contractor Operated NASA Facilities   | MA 1400.080 |
| 39 | General Standard for Preservation, Packaging, Packing, Marking, Handling, and Shipping of Apollo Space Vehicle Components, Parts, and Associated Equipment | MA 1400.088 |
| 40 | Launch Critical Spares Management  | MA 1400.090 |
| 41 | Status Reporting on Preparation of Test & Checkout Plans and Procedures  | MA 1400.091 |
| 42 | Systems Level Technical Integration and Evaluation (TIE) Work Assignments  | MA 1400.086 |
| 43 | Apollo Mission Implementation Plan   | MA 1400.092 |
| 44 | Apollo Program Nonconformance Reporting and Corrective Action  | MA 1400.093 |
| 45 | Apollo Telconference System, Responsibilities for Office of Prime Responsibility: Program Control (MAP)  | MA 1400.096 |

APOLLO PROGRAM DIRECTIVES

<u>NO.</u>	<u>SUBJECT</u>	<u>DATE</u>
3	Management Assignment for Lunar Surface Experiments Package	Jun 15, 65
4I	Apollo Program Schedule & Hardware Planning Guidelines & Requirements	May 20, 68
6A	Sequence & Flow of HW Development & Key Inspection, Review & Certification Checkpoints	Aug 30, 66
7	Apollo Design Certification Review	Apr 21, 66
8 6A	Apollo Flight Readiness Review, Part I	Nov 8, 65
15A	Status Reporting on FRR Part I, Actions & Significant Open Actions Identified Subsequent to the FRR	Feb 16, 68
17	Apollo Navigation Working Group (ANWG)	Mar 31, 66
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19	Apollo Flight Evaluation Requirements	Jun 6, 66
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26B	Preparation of Test & Checkout Plans & Procedures at KSC	Dec 6, 67
29	Post-Accident Changes to Apollo Command & Service Module and Related Ground Facilities	Jul 6, 67
30A	Apollo TIE Communications and Working Relationships	Aug 14, 67
31	Apollo System Safety Program Requirements	Sep 6, 67
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38	Color Coding/Marking of Piping Systems at the Manned Space Flight Centers and Contractor Operated NASA Facilities	Feb 9, 68
39	General Standard for Preservation, Packaging, Packing, Marking, Handling, and Shipping of Apollo Space Vehicle Components, Parts, and Associated Equipment	Apr 22, 68
40	Launch Critical Spares Management	May 16, 68
41	Status Reporting on Preparation of Test and Checkout Plans and Procedures	May 20, 68
42	Systems Level Technical Integration and Evaluation (TIE) Work Assignments	Jun 3, 68
43	Apollo Mission Implementation Plan	Jun 22, 68
44	Apollo Program Nonconformance Reporting and Corrective Action	Jun 25, 68
45	Apollo Teleconference System, Responsibilities for	Aug 2, 68
46	Apollo Mission Rules	Sep 30, 68